March 26, 2003

FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 125404

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/JP2004/004203

FILING DATE PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO. PCT/JP2004/004203

INTERNATIONAL FILING DATE March 25, 2004

| TITLE OF INVENTION METHOD OF MANUFACTURING HONEYCOMB STRUCTURE  |   |   |  |  |  |  |  |  |
|---|---|---|--|--|--|--|--|--|
|   |   | ITS FOR DO/EO/US<br>ROI; Yoshinori YAMAMOTO; Yukihisa WADA; Shuuichi ICHIKAWA   |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |   |   |  |  |  |  |  |  |
| 1.  | $\boxtimes$   | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  |  |  |  |  |  |  |
| 2.  |   | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.   |  |  |  |  |  |  |
| 3.  |   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |  |  |  |  |  |  |
| 4.  | $\boxtimes$   | The US has been elected (Article 31).   |  |  |  |  |  |  |
| 5.  | $\boxtimes$   | A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |  |  |  |  |  |  |
|   |   | a.  is attached hereto (required only if not communicated by the International Bureau).   |  |  |  |  |  |  |
|   |   | b. 🛮 has been communicated by the International Bureau.   |  |  |  |  |  |  |
|   |   | c.  is not required, as the application was filed in the United States Receiving Office (RO/US).  |  |  |  |  |  |  |
| 6.  | $\boxtimes$   | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))   |  |  |  |  |  |  |
|   |   | a. 🛛 is attached hereto.  |  |  |  |  |  |  |
|   |   | b.  has been previously submitted under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |
|   |   | c. The International Application was filed in English.  |  |  |  |  |  |  |
| 7.  |   | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  |  |  |  |  |  |  |
|   |   | a.   are attached hereto (required only if not communicated by the International Bureau).   |  |  |  |  |  |  |
|   |   | b. have been communicated by the International Bureau.  |  |  |  |  |  |  |
|   |   | c.  have not been made; however, the time limit for making such amendments has NOT expired.   |  |  |  |  |  |  |
|   |   | d.  have not been made and will not be made.  |  |  |  |  |  |  |
| 8.  |   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |  |  |  |  |  |  |
| 9.  |   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |  |  |  |  |  |  |
| 10.   |   | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                    |  |  |  |  |  |  |
| Items   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  Ins 11 to 20 below concern document(s) or information included: |   |  |  |  |  |  |  |
| 11.   | $\boxtimes$   | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |  |  |  |  |  |  |
| 12.   |   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |  |  |  |  |  |  |
| 13.   | $\boxtimes$   | A preliminary amendment.  |  |  |  |  |  |  |
| 14.   | $\boxtimes$   | An Application Data Sheet under 37 CFR 1.76.  |  |  |  |  |  |  |
| 15.   | $\boxtimes$   | A substitute specification.   |  |  |  |  |  |  |
| 16.   |   | A power of attorney and/or change of address letter.  |  |  |  |  |  |  |
| 17.   |   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.  |  |  |  |  |  |  |
| 18.   |   | A second copy of the published international application under 35 U.S.C. 154(d)(4).   |  |  |  |  |  |  |
| 19.   |   | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).   |  |  |  |  |  |  |
| 20.   | $\boxtimes$   | Other items or information: marked-up specification   |  |  |  |  |  |  |

## JC05 Rec'd PCT/PTO 2 6 SEP 2005

| U.S. APPLICATION NO Jif movin<br>New U.S. Patera Application   | 50457   | INTERNATIONAL APPLICA<br>PCT/JP2004/004203 | TION NO.                 | ATTORNEY'S DOCKET N   | IUMBER                    |  |  |  |
|--|---|--|--------------------------|-----------------------|---------------------------|--|--|--|
|  | 1.   The following fees are submitted:  |  |                          |                       | CALCULATIONS PTO USE ONLY |  |  |  |
|  |   |  |                          |                       |                           |  |  |  |
|  |   |  |                          |                       |                           |  |  |  |
| BASIC NATIONAL FEE (37   | 7 CFR 1.492(a)):  |  | \$ 300.00                | \$300.00              |                           |  |  |  |
| SEARCH FEE (37 CFR 1.4   | \$400.00  |  |                          |                       |                           |  |  |  |
| <b></b>  |   | •  |                          |                       |                           |  |  |  |
| International preliminary ex   | amination report or v   |  |                          |                       |                           |  |  |  |
| the USPTO as IPEA or ISA   |   |  |                          |                       |                           |  |  |  |
| industrial applicability for all   |   |  |                          |                       |                           |  |  |  |
| national stage   | •••••   |  |                          |                       |                           |  |  |  |
| International search fee (37   | CER 1 445(a)(2)) no   |  |                          |                       |                           |  |  |  |
| michighal societi ice (e)  | O1 11 1.4 10(0)(2)) p.  |  |                          |                       |                           |  |  |  |
| International search report  | provided to USPTO   |  |                          |                       |                           |  |  |  |
| the search fee is paid   |   |  |                          |                       |                           |  |  |  |
|  |   |  |                          |                       |                           |  |  |  |
| All situations not provided for  |   |  |                          |                       |                           |  |  |  |
| <b>EXAMINATION FEE (37 C)</b>  | FR 1.492(c)(1)-(2)):  |  |                          | \$200.00              |                           |  |  |  |
|  |   |  |                          |                       |                           |  |  |  |
| International preliminary examination report or written opinion prepared by  |   |  |                          |                       |                           |  |  |  |
| the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the  |   |  |                          |                       |                           |  |  |  |
| national stage   |   |  |                          |                       |                           |  |  |  |
|  |   |  | •                        |                       |                           |  |  |  |
| All situations not provided for  | or above  |  | \$ 200.00                |                       |                           |  |  |  |
| Surcharge of \$130.00 for fu   |   |  |                          | \$                    |                           |  |  |  |
| earliest claimed priority date   |   |  |                          |                       |                           |  |  |  |
| TOTAL PAGES OF   |   |  |                          |                       |                           |  |  |  |
| APPLICATION OVER   | 0 ÷ 50  | = †0                                       | x 250 =                  | \$                    |                           |  |  |  |
| 100 (30 - 100)   |   |  |                          |                       |                           |  |  |  |
| †round up to next intege   |   | NUMBER EXTRA                               | DATE                     | •                     | <del> </del>              |  |  |  |
| CLAIMS   | NUMBER FILED  | <del></del>                                | RATE                     | \$<br>\$              |                           |  |  |  |
| TOTAL CLAIMS   | 8 - 20<br>1 - 3   | = 0  | x 50.00 =                | -                     |                           |  |  |  |
| INDEPENDENT CLAIMS   | • •   | I  | x 200.00 =<br>+ 360.00 = | \$                    |                           |  |  |  |
| MULTIPLE DEPENDENT C   | \$  |  |                          |                       |                           |  |  |  |
|  | \$900.00  |  |                          |                       |                           |  |  |  |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  |   |  |                          |                       |                           |  |  |  |
| roddodd by 72.   | \$900.00  |  |                          |                       |                           |  |  |  |
| Processing fee of \$130.00 f   | \$  |  |                          |                       |                           |  |  |  |
| the earliest claimed priority  | Ψ   |  |                          |                       |                           |  |  |  |
|  | \$900.00  |  |                          |                       |                           |  |  |  |
| TOTAL NATIONAL FEE = \$900.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$   |   |  |                          |                       |                           |  |  |  |
| accompanied by an approp   | riate cover sheet (37   | CFR 3.28, 3.31). \$40                      | .00 per property +       | ,                     |                           |  |  |  |
|  |   | TOTAL FE                                   | EES ENCLOSED =           | \$900.00              |                           |  |  |  |
|  |   |  |                          | Amount to be          |                           |  |  |  |
|  | refunded:   | \$   |                          |                       |                           |  |  |  |
|  |   |  |                          | charged:              | \$                        |  |  |  |
| a.  \(\times\) Check No. 171254 in the amount of \$900.00 to cover the above fees is enclosed.   |   |  |                          |                       |                           |  |  |  |
|  | Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this |  |                          |                       |                           |  |  |  |
| sheet is enclose   |   |  | Material Constitution    |                       |                           |  |  |  |
| c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. |   |  |                          |                       |                           |  |  |  |
|  |   | ard. WARNING: Infor                        |                          | av become public. C   | redit card                |  |  |  |
|  |   | ed on this form. Provi                     |                          |                       |                           |  |  |  |
|  |   |  |                          |                       |                           |  |  |  |
|  |   | der 37 CFR 1.495 has                       |                          | tion to revive (37 CF | R 1.137(a) or (b))        |  |  |  |
|  |   | the application to p                       | ending status.           | 1 1/1 1               |                           |  |  |  |
| SEND ALL CORRESPONDENCE TO:  |   |  |                          |                       |                           |  |  |  |
| OLIFF & BERRIDGE, PLC  Customer Number: 25044  |   |  |                          |                       |                           |  |  |  |
| Customer Number: 25944 NAME: James A. Öliff  |   |  |                          |                       |                           |  |  |  |
|  |   | .:.  | REGISTRATIO              | ON NUMBER: 27,0       | 75                        |  |  |  |
| Date September 26, 2   | 005   | ••   | NAME: Thom               | as J. Pardini         |                           |  |  |  |
| September 20, 2  | REGISTRATION NUMBER: 30,411   |  |                          |                       |                           |  |  |  |
|  |   |  |                          |                       |                           |  |  |  |
|  |   |  |                          |                       |                           |  |  |  |
|  |   |  |                          |                       |                           |  |  |  |